

FIG. 1

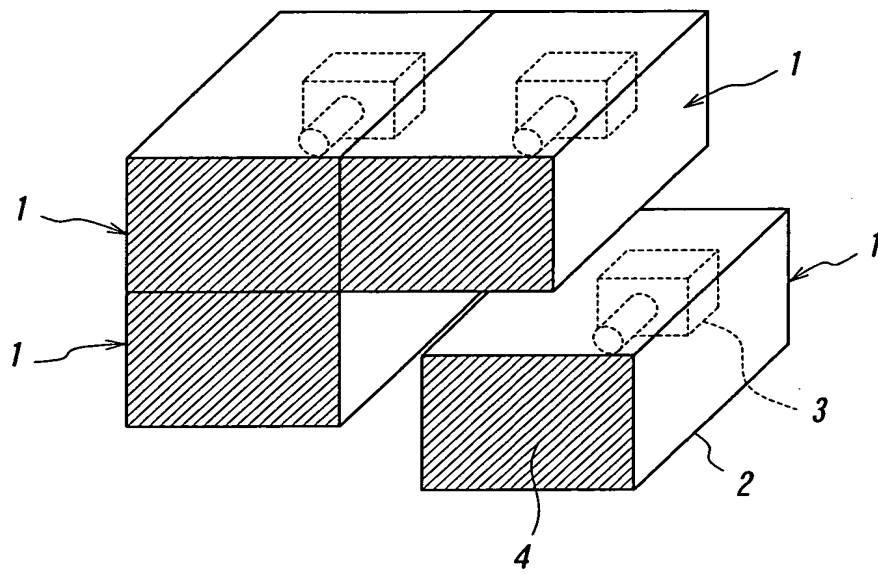


FIG. 2

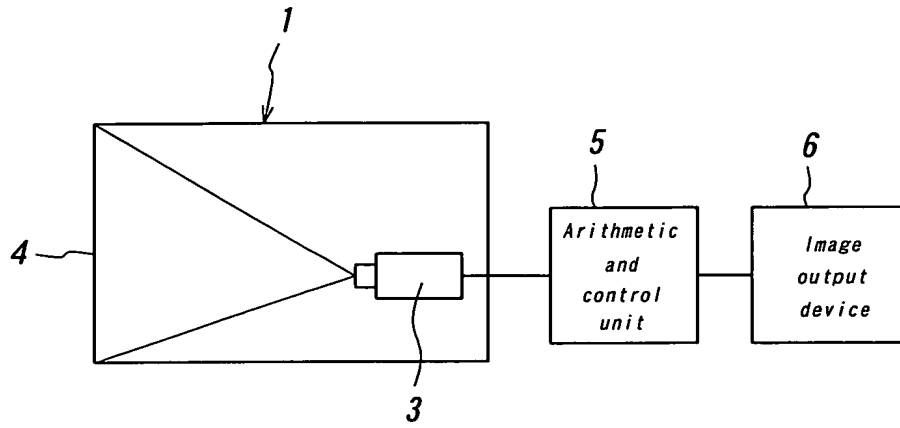


FIG. 3

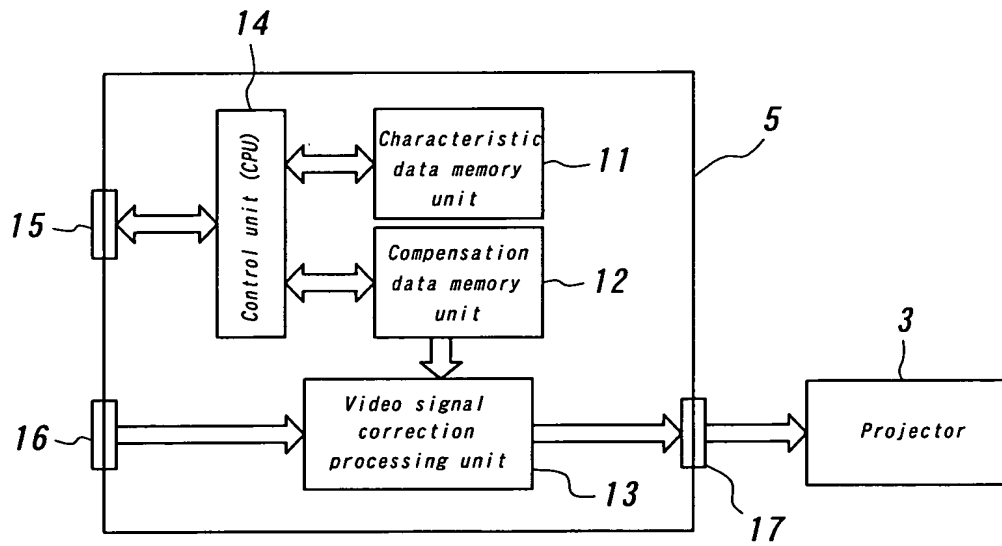


FIG. 4

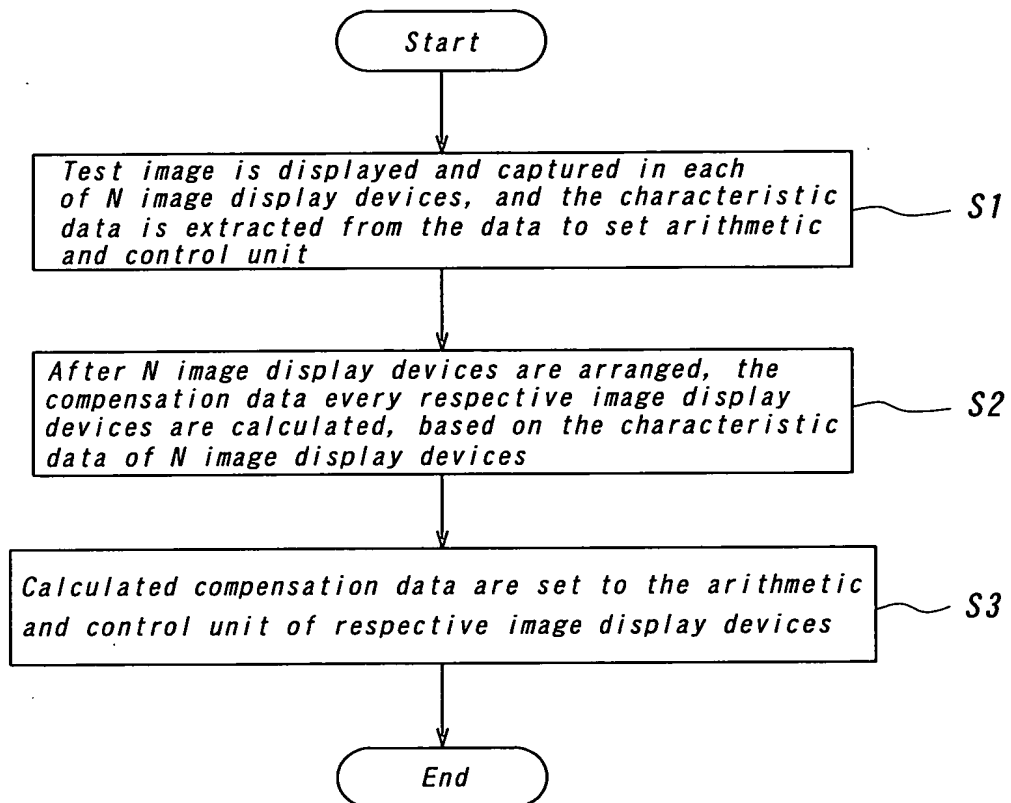


FIG. 5

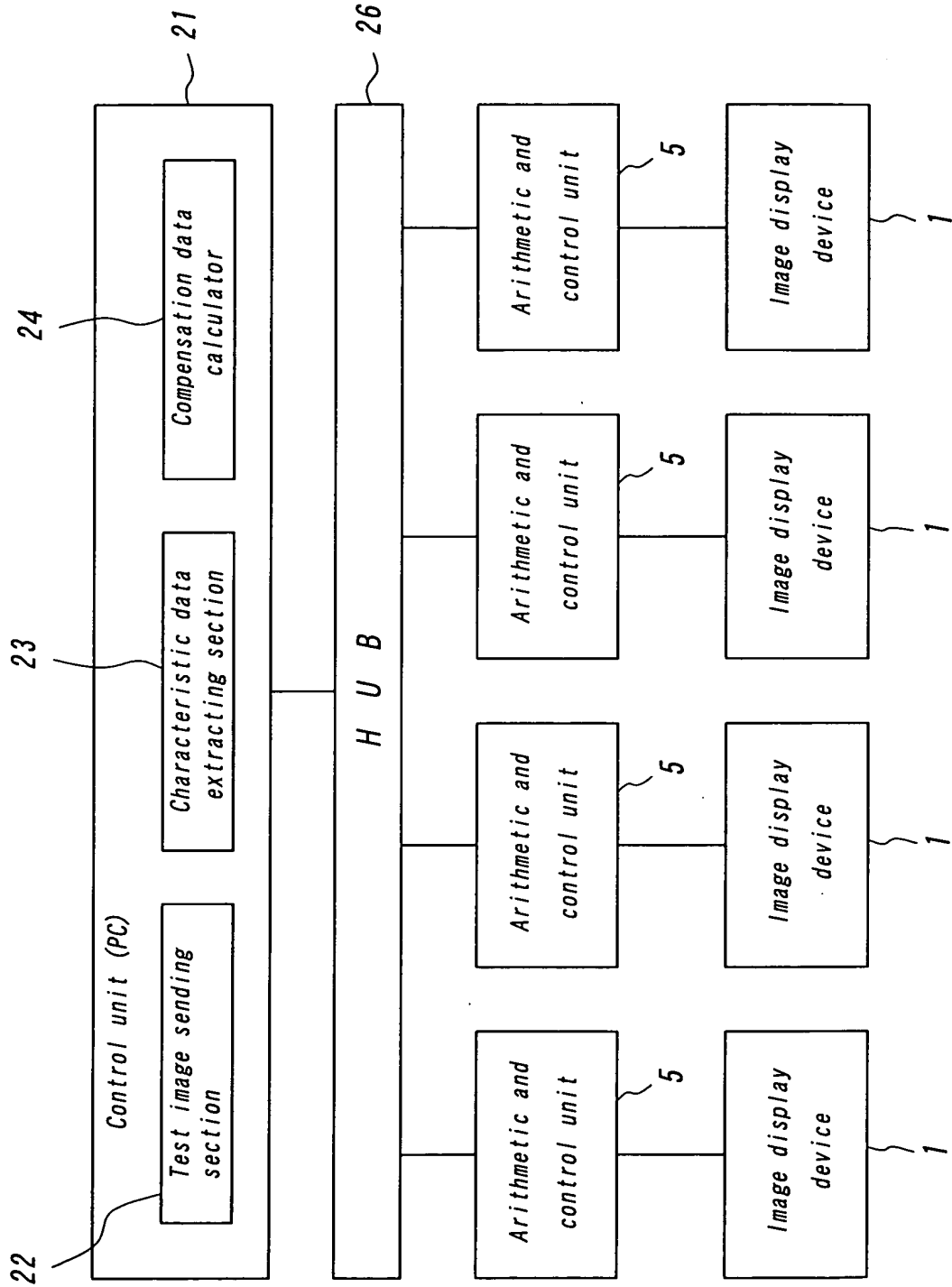


FIG. 6

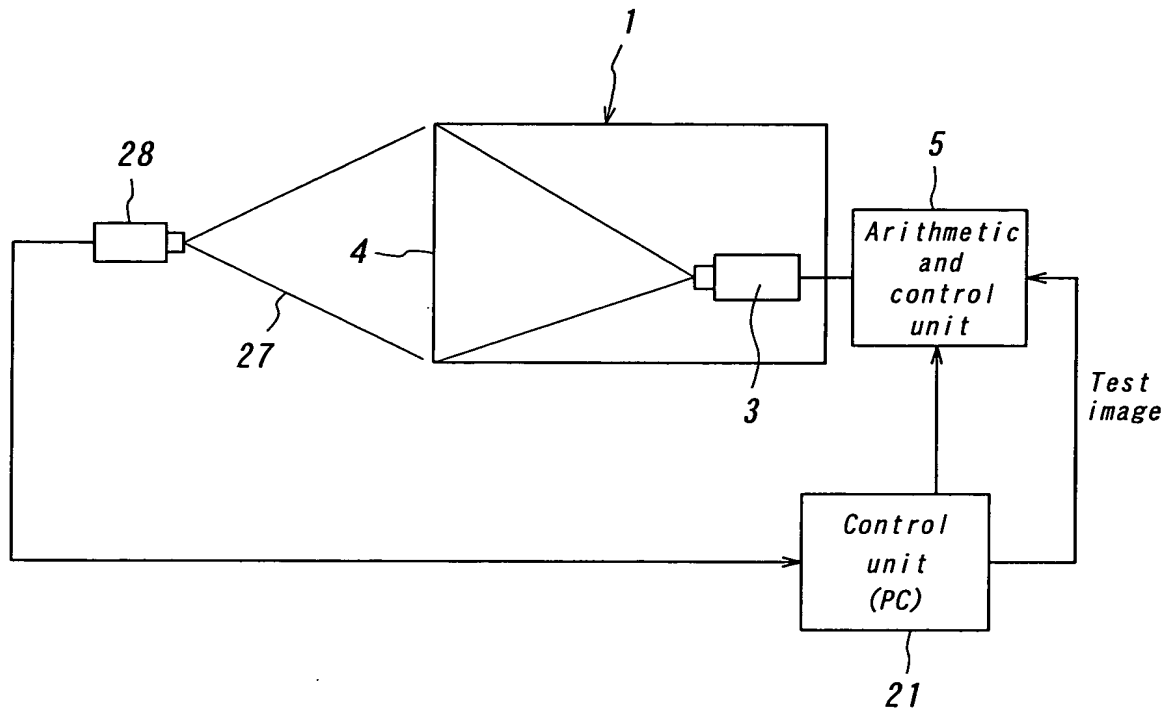


FIG. 7

1	2	3	4	5	6	7	8	4
9	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	24	
25	26	27	28	29	30	31	32	
33	34	35	36	37	38	39	40	
41	42	43	44	45	46	47	48	

FIG. 8a

Input level	0	16	32	48	64	80	96	112	128	144	160	176	192	208	224	240	255
R1	5	226	309	371	422	467	507	543	577	608	638	666	692	718	742	766	787
R2	4	192	262	314	357	395	429	460	488	515	540	563	586	607	628	648	666
R3	3	174	238	285	325	359	390	418	444	468	491	512	533	552	571	589	605

FIG. 8b

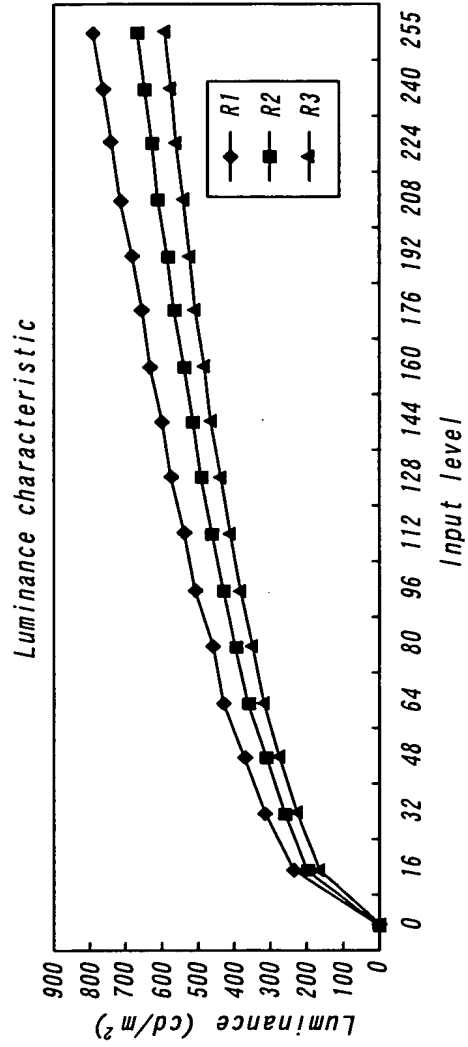


FIG. 9

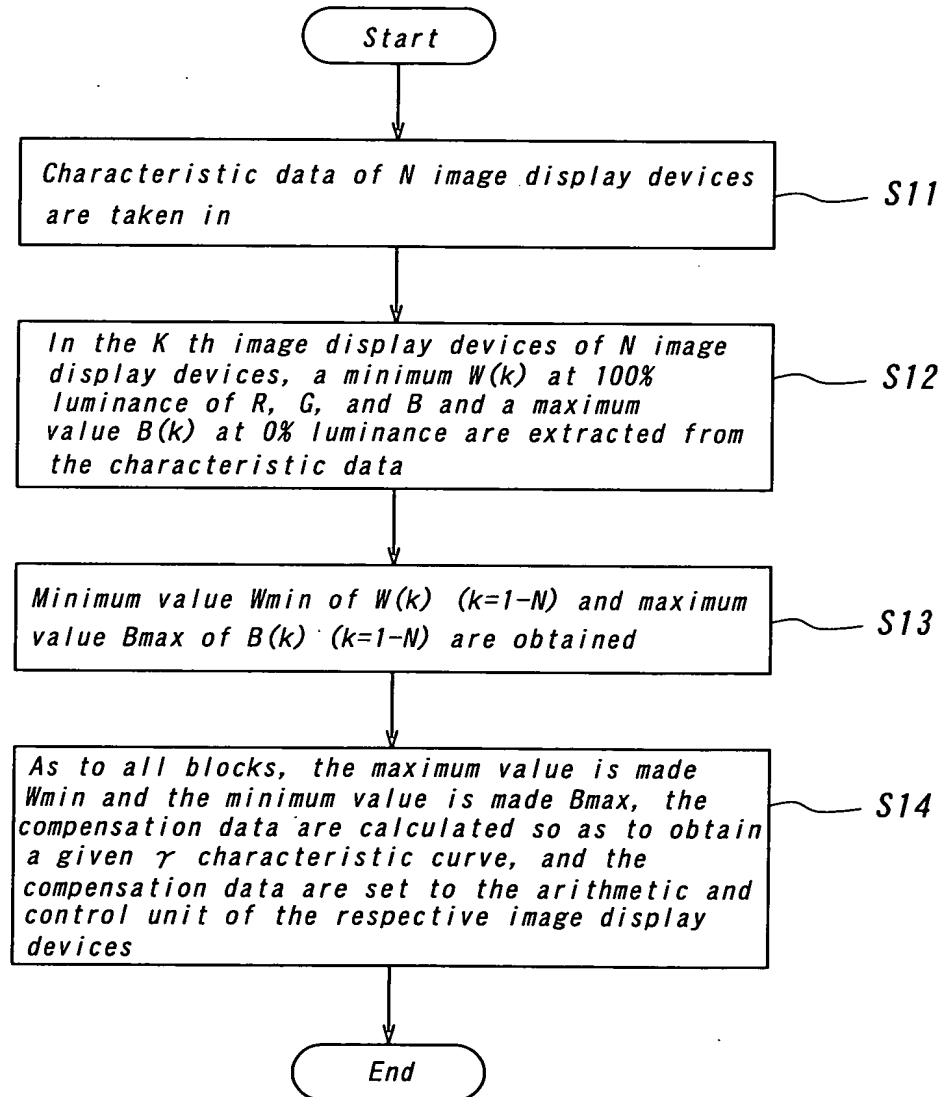


FIG. 10a

Input level	0	16	32	48	64	80	96	112	128	144	160	176	192	208	224	240	255
R1	5	215	286	377	410	438	438	463	486	506	524	540	556	570	583	595	605
R2	5	189	255	303	343	377	407	434	458	481	502	522	540	558	575	591	605
R3	5	176	240	287	326	361	391	419	445	469	491	513	533	552	571	589	605

FIG. 10b

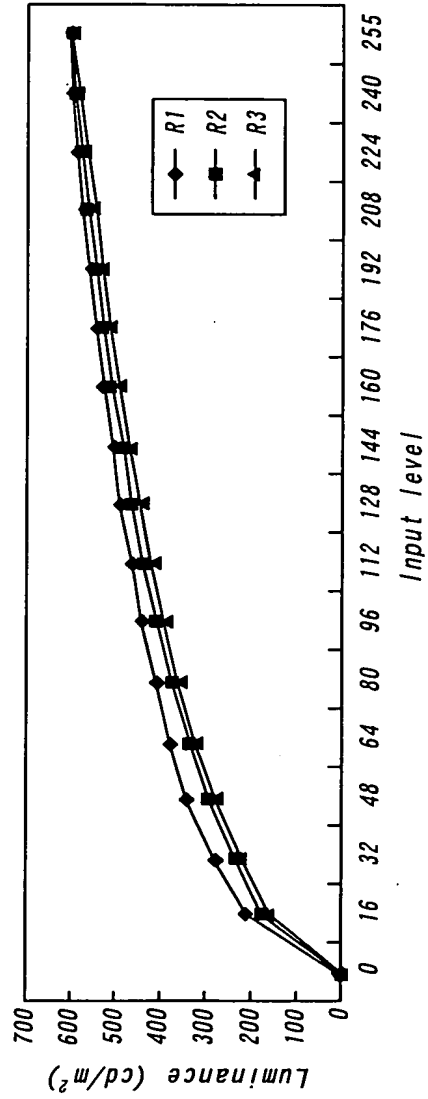


FIG. 11a

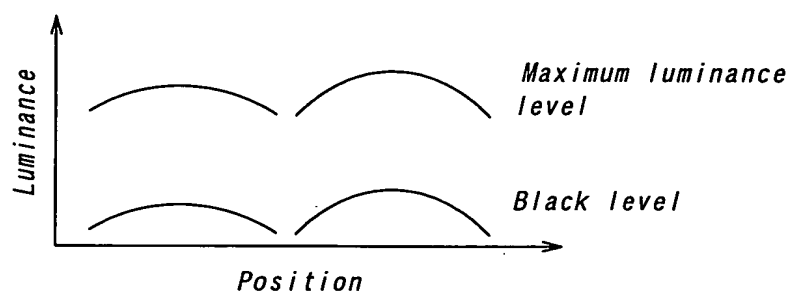


FIG. 11b

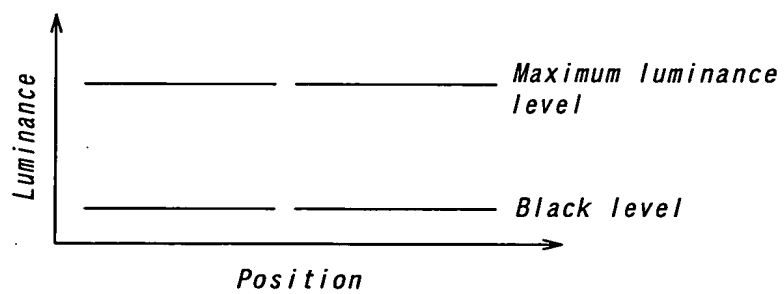


FIG. 12a

Input level	0	16	32	48	64	80	96	112	128	144	160	176	192	208	224	240	255
Rave	5	193	260	309	349	382	412	439	463	485	506	525	543	560	576	591	605

FIG. 12b

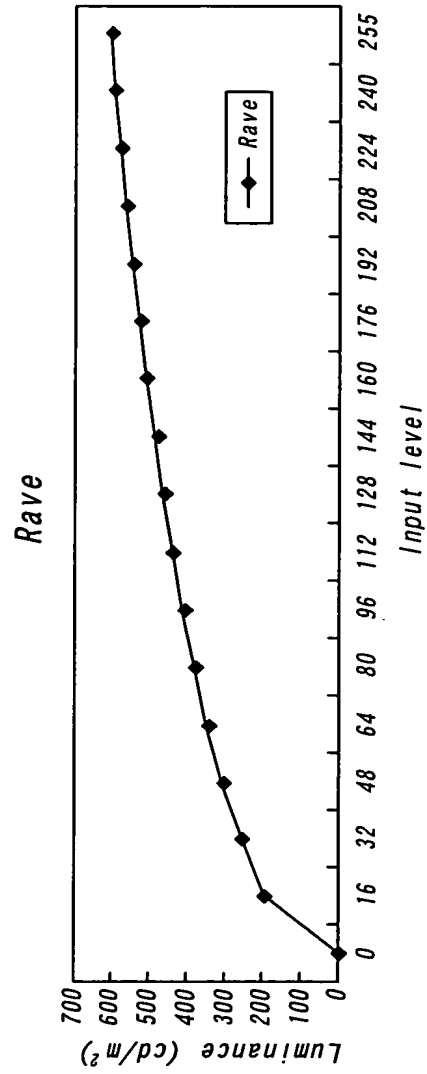


FIG. 13

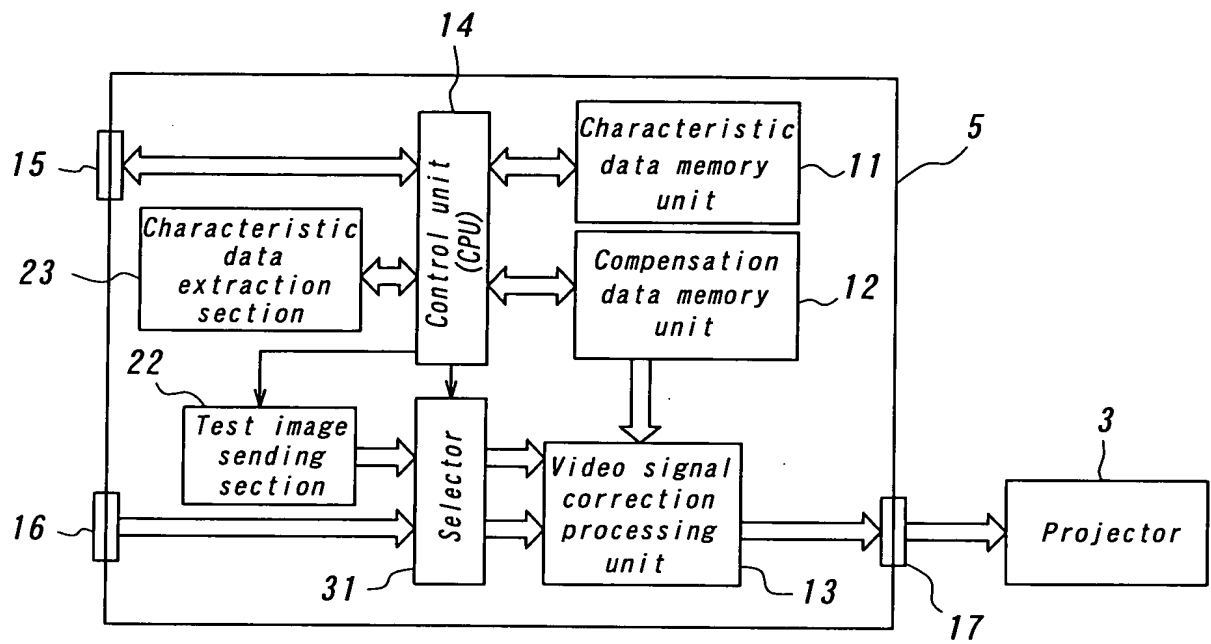


FIG. 14

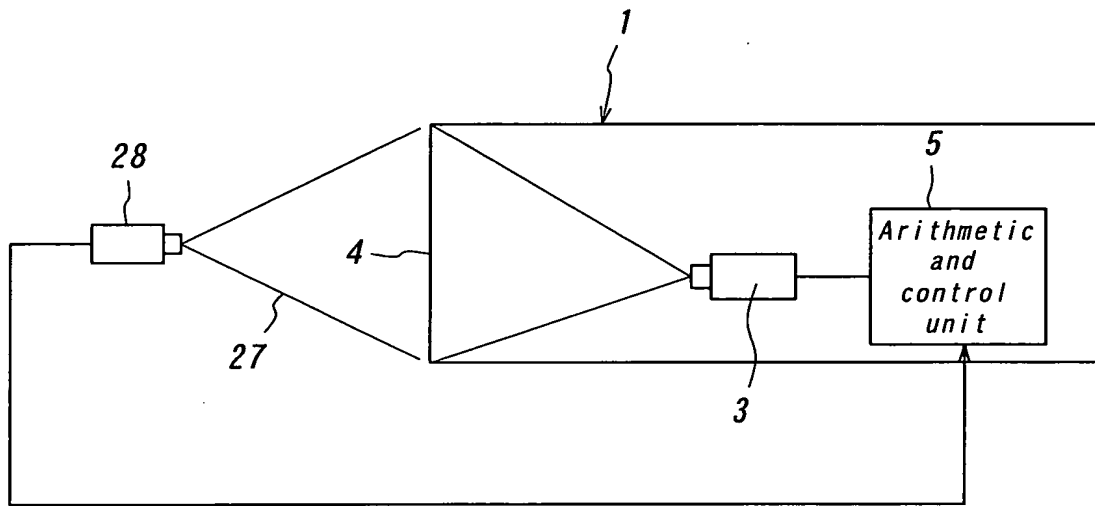


FIG. 15

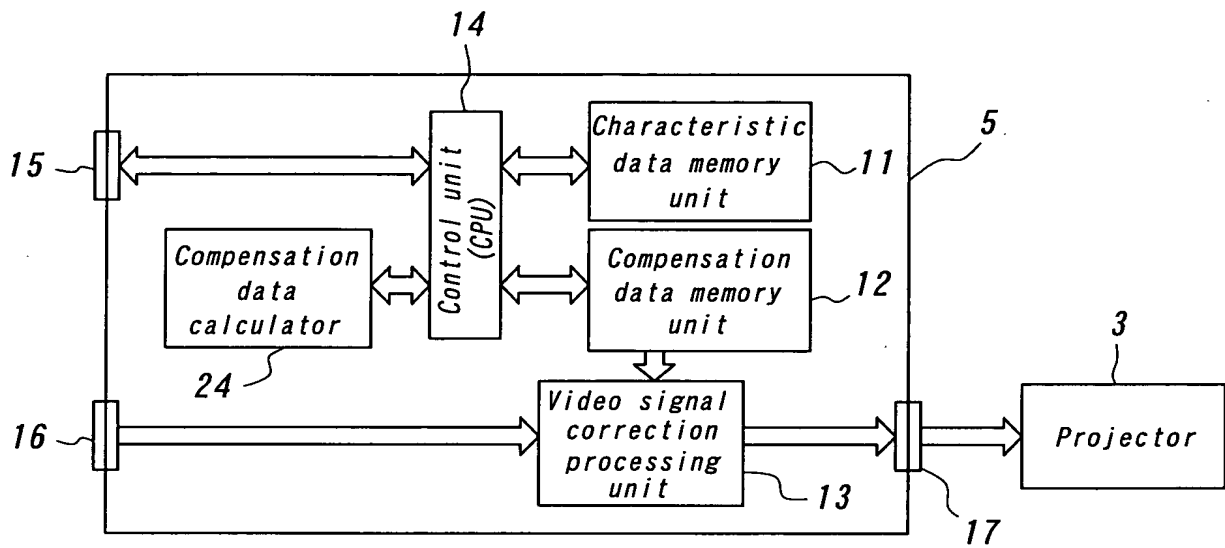


FIG. 16

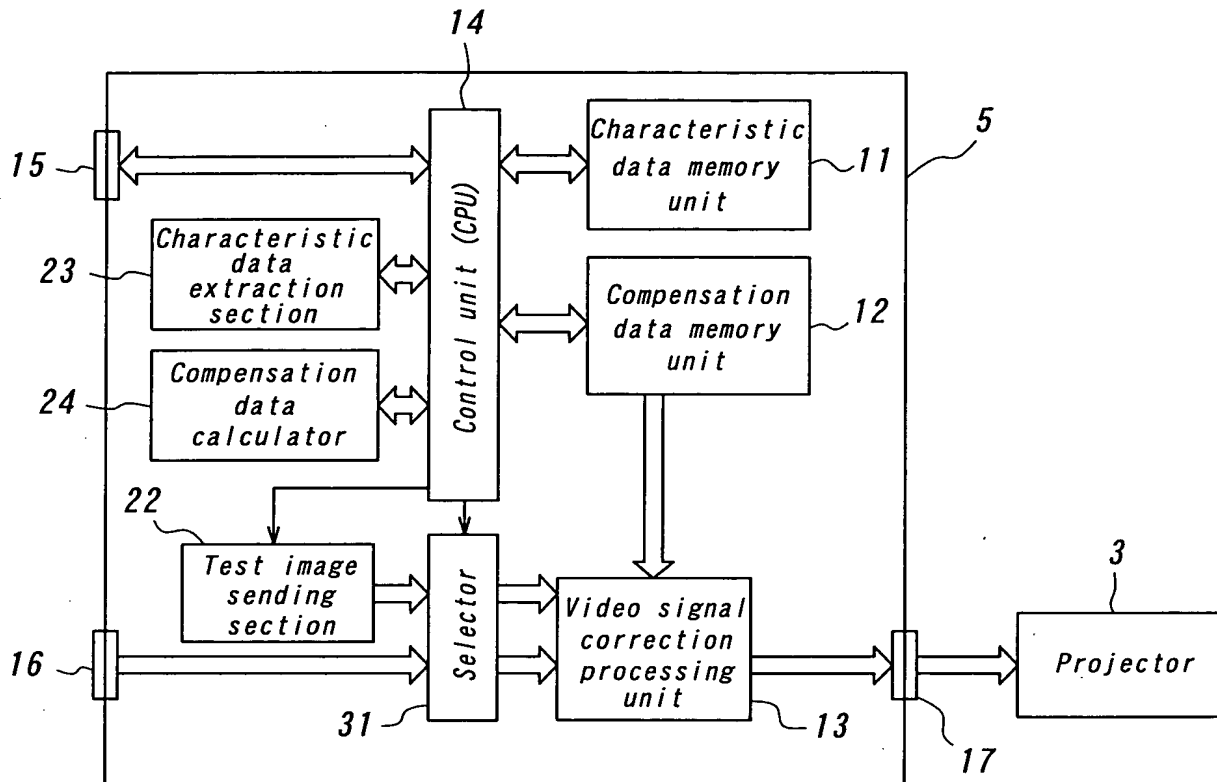


FIG. 17

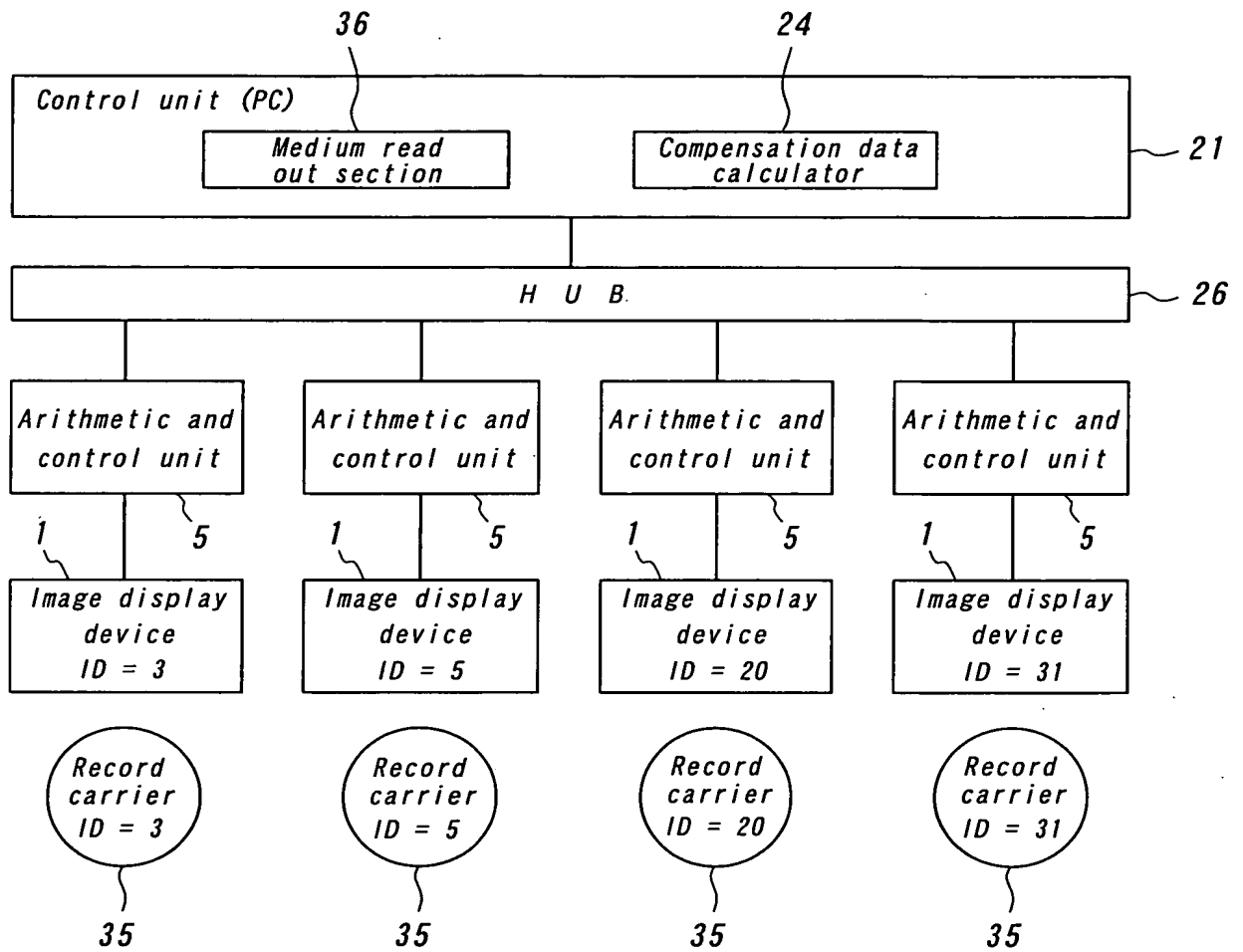


FIG. 18

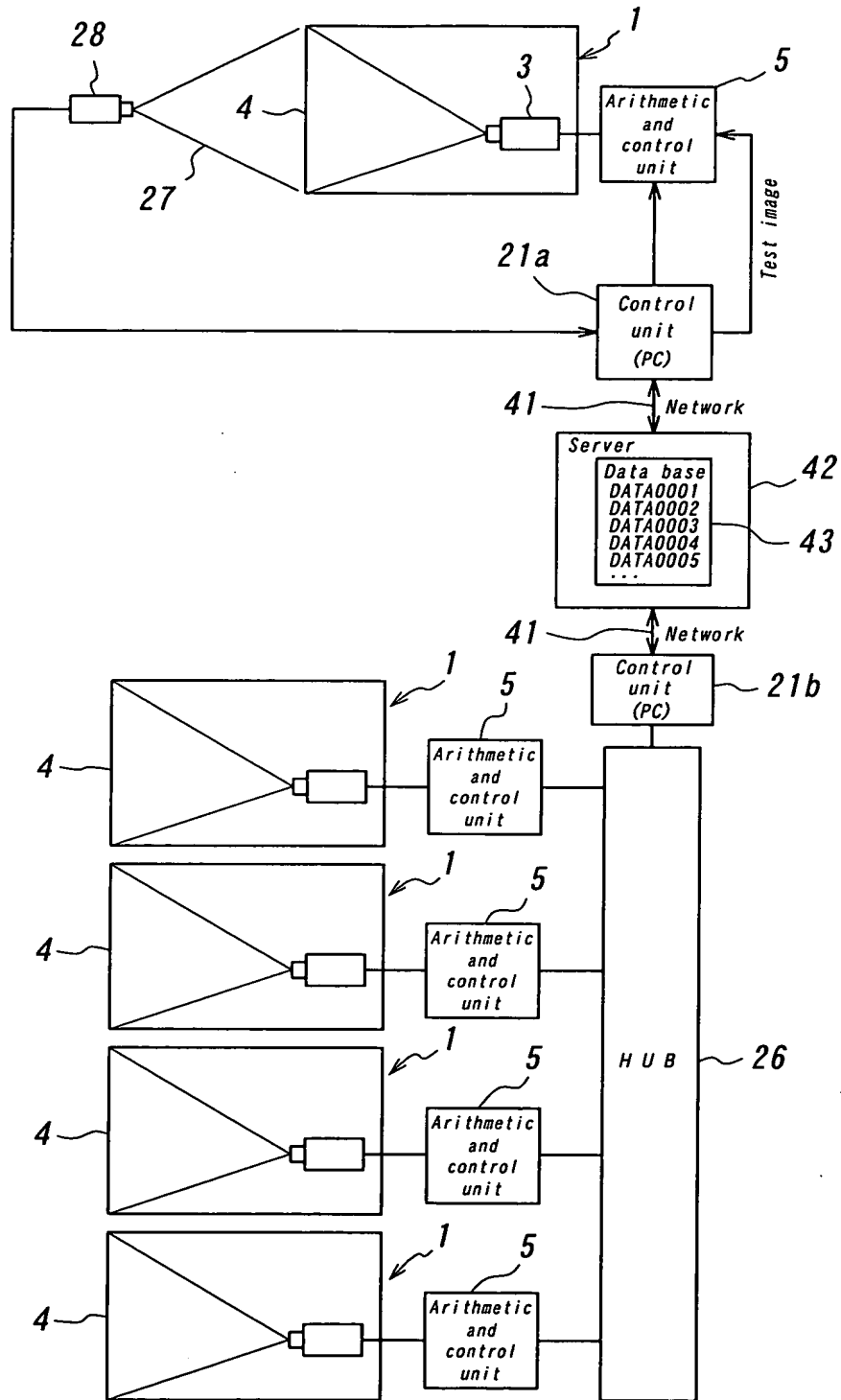


FIG. 19

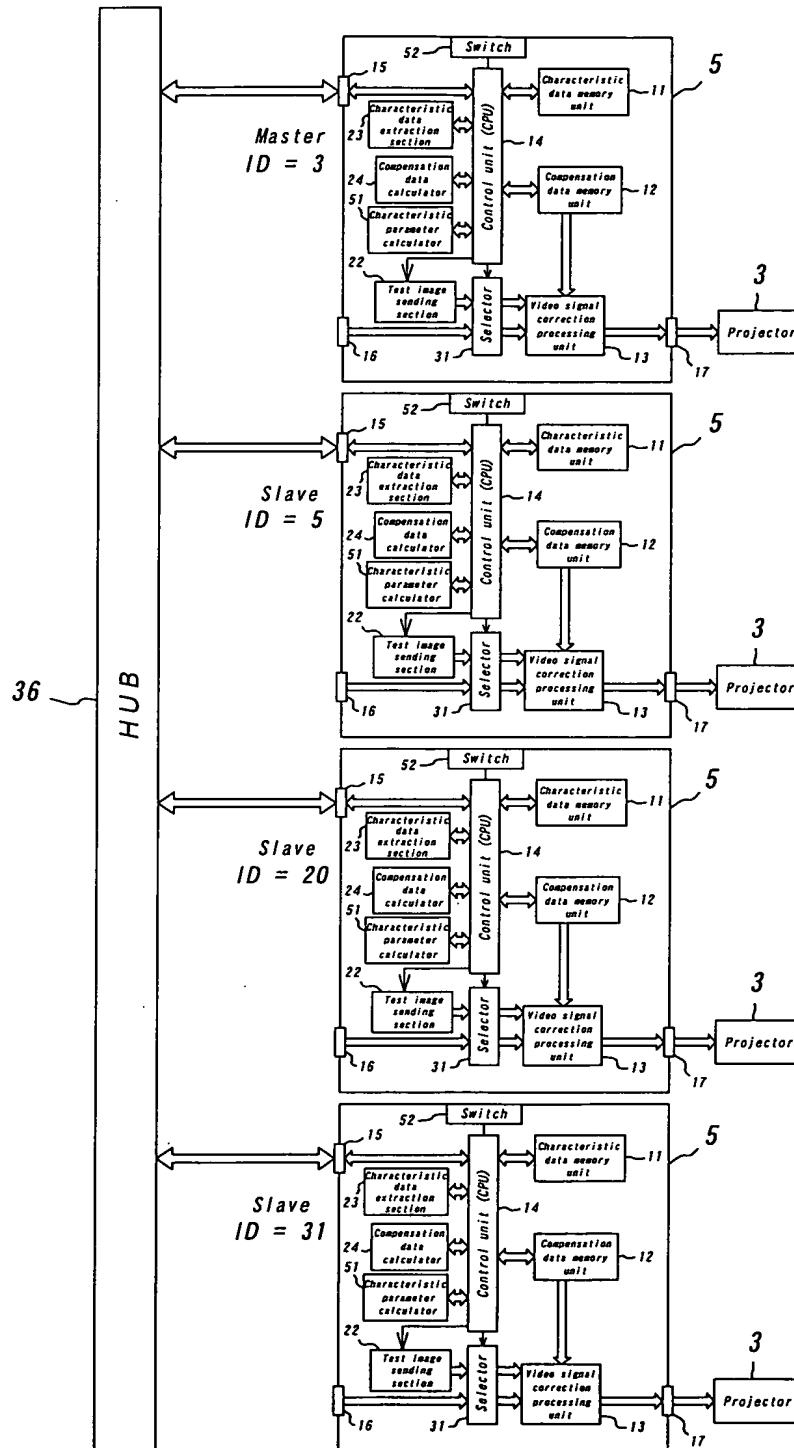


FIG. 20

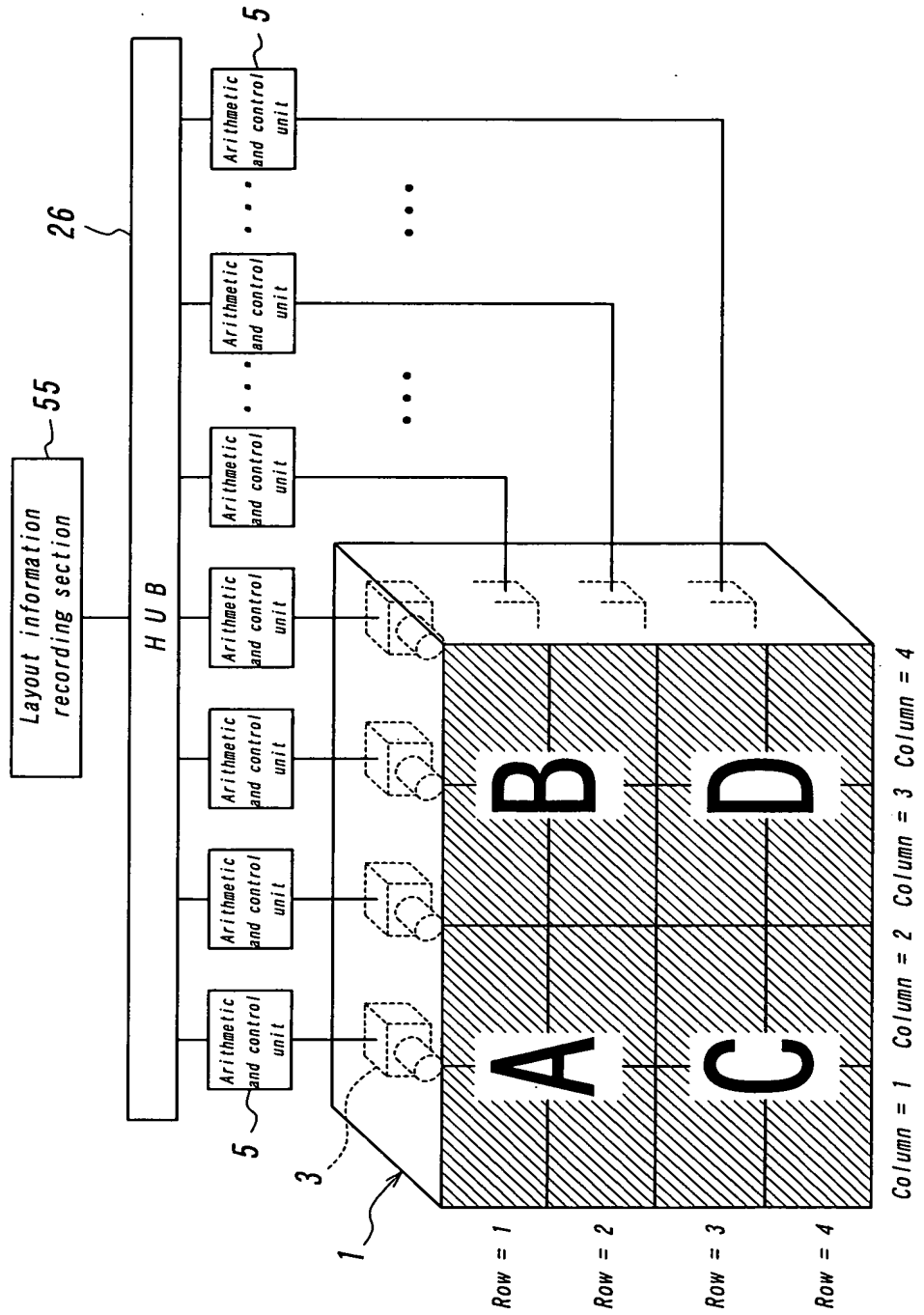


FIG. 21

<i>Row</i>	<i>Column</i>	<i>ID of display device</i>
<i>1</i>	<i>1</i>	<i>3</i>
<i>1</i>	<i>2</i>	<i>5</i>
<i>1</i>	<i>3</i>	<i>20</i>
<i>1</i>	<i>4</i>	<i>31</i>
<i>2</i>	<i>1</i>	<i>9</i>
<i>2</i>	<i>2</i>	<i>4</i>
<i>2</i>	<i>3</i>	<i>7</i>
<i>2</i>	<i>4</i>	<i>12</i>
<i>3</i>	<i>1</i>	<i>33</i>
<i>3</i>	<i>2</i>	<i>43</i>
<i>3</i>	<i>3</i>	<i>24</i>
<i>3</i>	<i>4</i>	<i>44</i>
<i>4</i>	<i>1</i>	<i>30</i>
<i>4</i>	<i>2</i>	<i>19</i>
<i>4</i>	<i>3</i>	<i>17</i>
<i>4</i>	<i>4</i>	<i>15</i>

FIG. 22

	0% luminance	100% luminance	0% luminance (MAX)	100% luminance (MIN)	Contrast	
1	3	658	6	655	109	A block
2	2	660	6	655	109	
3	3	655	6	655	109	
4	4	670	6	655	109	
5	3	705	6	655	109	B block
6	5	701	6	655	109	
7	4	710	6	655	109	
8	5	707	6	655	109	
9	6	690	6	655	109	C block
10	5	680	6	655	109	
11	4	678	6	655	109	
12	5	690	6	655	109	
13	4	702	6	655	109	D block
14	3	708	6	655	109	
15	2	704	6	655	109	
16	3	703	6	655	109	

FIG. 23

	0% luminance	100% luminance	0% luminance (MAX)	100% luminance (MIN)	Contrast	
1	3	658	4	655	164	A block
2	2	660	4	655	164	
3	3	655	4	655	164	
4	4	670	4	655	164	
5	3	705	5	701	140	B block
6	5	701	5	701	140	
7	4	710	5	701	140	
8	5	707	5	701	140	
9	6	690	6	678	113	C block
10	5	680	6	678	113	
11	4	678	6	678	113	
12	5	690	6	678	113	
13	4	702	4	702	176	D block
14	3	708	4	702	176	
15	2	704	4	702	176	
16	3	703	4	702	176	
				Average	148	

FIG. 24

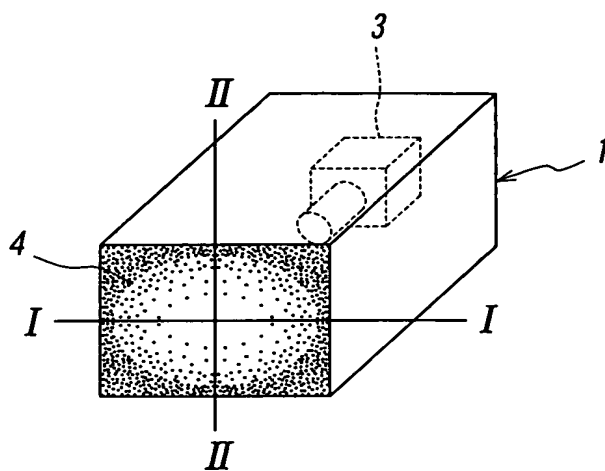


FIG. 25

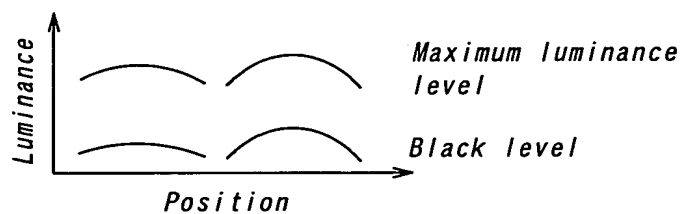


FIG. 26

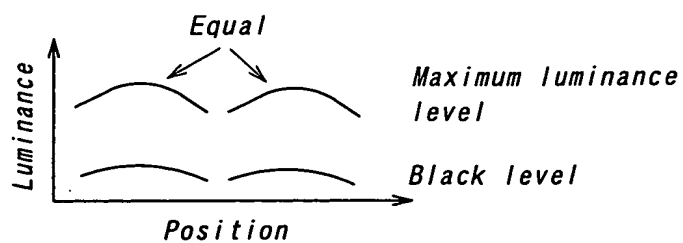


FIG. 27a

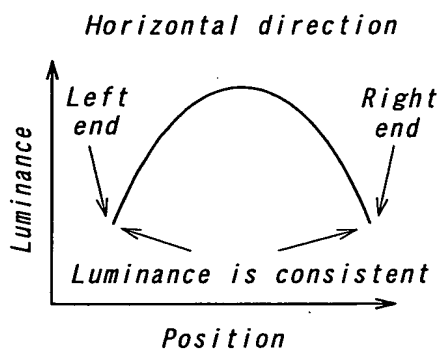


FIG. 27b

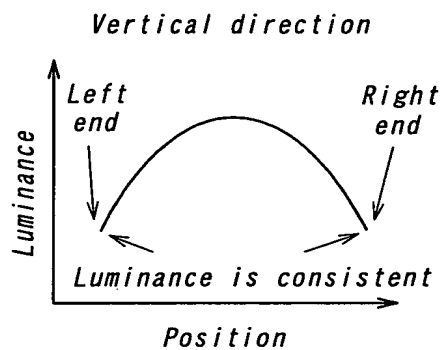


FIG. 28a

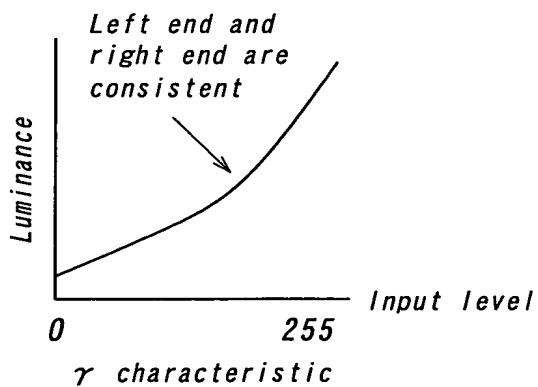


FIG. 28b

